

Amendments to the Claims:

This listing of claims will replace all prior versions of the claims in the present application:

Listing of Claims:

1. (Currently Amended) A computer system for enabling the purchase of a package comprising:

(a)—a catalog database comprising:

a catalog entry table including package data correlated to at least one unresolved package, wherein a package is a group of pieces of merchandise to be sold together, wherein the at least one unresolved package includes is a package having one or more products with at least one unresolved attribute, wherein a product is a piece of merchandise that has at least one unresolved attribute, and wherein an unresolved attribute is an attribute value that has not been specified by a customer, wherein the catalog entry table stores a catalog entry identifier (ID) for each product;

a product attribute table that stores attributes, wherein each attribute is associated with a catalog entry ID in the catalog entry table;

a product attribute value table that stores attribute values, wherein each attribute value is associated with an attribute in the product attribute table;

a package attribute table that stores attribute IDs, wherein each attribute ID is associated with an attribute value in the product attribute value table; and

a package relationship table that stores package IDs, wherein each package ID is associated with an attribute value in the in the package attribute table;

(b)—a selection module coupled to the catalog database for allowing a the customer to select an at least one unresolved package for purchase; and

(c)—a resolution module coupled to the catalog database for resolving the at least one unresolved attribute of the one or more products in the selected unresolved package by matching a selected catalog entry identifier-ID from the catalog entry table with a corresponding package identifier-ID in the package relationship table, wherein the

corresponding package ID indicates a resolved package, and wherein the selected catalog entry ID matches the package ID after the customer has selected an attribute value for the at least one unresolved attribute, wherein the selected attribute value corresponds to an attribute value in the product attribute value table, and wherein the elements above are implemented by a computer.

2. (Currently Amended) The system of claim 1 wherein the catalog database further comprises:

(d)—item data correlated to a plurality of items, wherein each item is fully resolved;

(e)—a product attribute table that defines for each product at least one attribute type associated with the product; and

(f)— a product attribute value table that defines at least one value for each attribute type.

3. (Original) The system of claim 1, wherein the catalog database further comprises image data correlated to the at least one package.

4. (Original) The system of claim 1, further comprising a connection to a global communications network.

5. (Currently Amended) The system of claim 4, ~~wherein the global communications network comprises the Internet~~ 1, wherein the product attribute table stores product ID and attribute ID tuples, wherein each product ID and attribute ID tuple corresponds to an

attribute, wherein at least one product ID is associated with a catalog ID in the catalog entry table;

wherein the product attribute value table that stores attribute ID and attribute value ID tuples, wherein each attribute ID and attribute value ID tuple corresponds to an attribute value, wherein at least one attribute ID in the product attribute value table is associated with a one attribute ID in the product attribute table;

wherein the package attribute table that stores attribute ID and package attribute ID tuples, wherein each attribute ID and package attribute ID tuple corresponds to a package ID, wherein at least one attribute ID is associated with an attribute ID in the product attribute table;

wherein the package relationship table that stores package ID and component ID tuples, wherein each package ID and component ID tuple corresponds to a package type, wherein at least one package ID is associated with a package ID in the product attribute table;

wherein the selected attribute value corresponds to an attribute value corresponding to an attribute ID and attribute value ID tuple in the product attribute value table.

6. (Original) The system of claim 1, wherein a catalog subsystem includes the catalog database, the selection module and the resolution module.

7. (Original) The system of claim 6, further comprising an ordering module coupled to the catalog subsystem.

8. (Original) The system of claim 7, further comprising a payment module coupled to the ordering module.

9. (Original) The system of claim 8, further comprising a delivery subsystem coupled to the payment module.

10. (Currently Amended) A computer-implemented method for enabling the purchase of a package, comprising ~~the steps of~~:

(a) — providing a catalog database comprising:

a catalog entry table including package data correlated to at least one unresolved package, wherein a package is a group of pieces of merchandise to be sold together, wherein the at least one an unresolved package includes is a package having one or more products with at least one unresolved attribute, wherein a product is a piece of merchandise that has at least one unresolved attribute, and wherein an unresolved attribute is an attribute value that has not been specified by a customer, wherein the catalog entry table stores a catalog entry identifier (ID) for each product;

a product attribute table that stores attributes, wherein each attribute is associated with a catalog entry ID in the catalog entry table;

a product attribute value table that stores attribute values, wherein each attribute value is associated with an attribute in the product attribute table;

a package attribute table that stores attribute IDs, wherein each attribute ID is associated with an attribute value in the product attribute value table; and

a package relationship table that stores package IDs, wherein each package ID is associated with an attribute value in the in the package attribute table;

(b) — allowing a ~~the~~ customer to select ~~an~~ at least one unresolved package for purchase; and

(c) — resolving the at least one unresolved attribute of the one or more products in the selected unresolved package by matching a selected catalog entry ~~identifier ID from the catalog entry table~~ with a corresponding package ~~identifier ID in the package relationship~~

table, wherein the corresponding package ID indicates a resolved package, and wherein the selected catalog entry ID matches the package ID after the customer has selected an attribute value for the at least one unresolved attribute, wherein the selected attribute value corresponds to an attribute value in the product attribute value table, and wherein the steps above are implemented by a computer.

11. (Previously Presented) The method as claimed in claim 10, wherein the catalog database further comprises a product attribute table and a product attribute value table, wherein the product attribute table defines for each product at least one attribute type associated with the product, and the product attribute value table defines at least one value for each attribute type.

12. (Currently Amended) The method as claimed in claim 11, wherein resolving step (e) comprises utilizing the catalog entry table to determine automatically the one or more products in the selected unresolved package.

13. (Currently Amended) The method as claimed in claim 12, wherein resolving step (e) further comprises, for each of the one or more products in the selected unresolved package, utilizing the product attribute table to determine automatically the at least one unresolved attribute type.

14. (Currently Amended) The method as claimed in claim 13, wherein resolving step (e) further comprises allowing the customer to select an attribute value from the

product attribute value table for the at least one unresolved attribute type thereby resolving the selected package.

15. (Currently Amended) A program product stored on a computer readable storage medium, the program product for enabling the purchase of a package, comprising:

a catalog database comprising:

a catalog entry table including package data correlated to at least one unresolved package, wherein a package is a group of pieces of merchandise to be sold together, wherein the at least one unresolved package includes is a package having one or more products with at least one unresolved attribute, wherein a product is a piece of merchandise that has at least one unresolved attribute, and wherein an unresolved attribute is an attribute value that has not been specified by a customer, wherein the catalog entry table stores a catalog entry identifier (ID) for each product;

a product attribute table that stores attributes, wherein each attribute is associated with a catalog entry ID in the catalog entry table;

a product attribute value table that stores attribute values, wherein each attribute value is associated with an attribute in the product attribute table;

a package attribute table that stores attribute IDs, wherein each attribute ID is associated with an attribute value in the product attribute value table; and

a package relationship table that stores package IDs, wherein each package ID is associated with an attribute value in the in the package attribute table;

a selection module coupled to the catalog database for allowing ~~a~~the customer to select ~~an~~at least one unresolved package for purchase; and

a resolution module coupled to the catalog database for resolving the at least one unresolved attribute of the one or more products in the selected unresolved package by matching a selected catalog entry ~~identifier~~ID from the catalog entry table with a corresponding package ~~identifier~~ID in the package relationship table, wherein the

corresponding package ID indicates a resolved package, and wherein the selected catalog entry ID matches the package ID after the customer has selected an attribute value for the at least one unresolved attribute, wherein the selected attribute value corresponds to an attribute value in the product attribute value table, and wherein the elements above are implemented by a computer.

16. (Previously Presented) The program product of claim 15, wherein the catalog database further comprises:

- item data correlated to a plurality of items, wherein each item is fully resolved;
- a product attribute table that defines for each product at least one attribute type associated with the product; and
- a product attribute value table that defines at least one value for each attribute type.

17. (Currently Amended) A computer-readable storage medium containing programming instructions for enabling purchase of a package, comprising the instructions of:

(a)——providing a catalog database comprising:

a catalog entry table including package data correlated to at least one unresolved package, wherein a package is a group of pieces of merchandise to be sold together, wherein the at least one unresolved package includes is a package having one or more products with at least one unresolved attribute, wherein a product is a piece of merchandise that has at least one unresolved attribute, and wherein an unresolved attribute is an attribute value that has not been specified by a customer, wherein the catalog entry table stores a catalog entry identifier (ID) for each product;

a product attribute table that stores attributes, wherein each attribute is associated with a catalog entry ID in the catalog entry table;

a product attribute value table that stores attribute values, wherein each attribute value is associated with an attribute in the product attribute table;

a package attribute table that stores attribute IDs, wherein each attribute ID is associated with an attribute value in the product attribute value table; and

a package relationship table that stores package IDs, wherein each package ID is associated with an attribute value in the in the package attribute table;

(b)—allowing ~~a~~the customer to select ~~an~~at least one unresolved package for purchase; and

(c)—resolving the at least one unresolved attribute of the one or more products in the selected unresolved package by matching a selected catalog entry ~~identifier~~ID from the catalog entry table with a corresponding package ~~identifier~~ID in the package relationship table, wherein the corresponding package ID indicates a resolved package, and wherein the selected catalog entry ID matches the package ID after the customer has selected an attribute value for the at least one unresolved attribute, wherein the selected attribute value corresponds to an attribute value in the product attribute value table, and wherein the steps above are implemented by a computer.

18. (Previously Presented) The computer-readable storage medium in claim 17, wherein the catalog database further comprises a product attribute table and a product attribute value table, wherein the product attribute table defines for each product at least one attribute type associated with the product, and the product attribute value table defines at least one value for each attribute type.

19. (Currently Amended) The computer-readable storage medium in claim 18, wherein the resolving step instruction ~~(e)~~ comprises utilizing the catalog entry table to determine automatically the one or more products in the selected unresolved package.

20. (Currently Amended) The computer-readable storage medium in claim 19, wherein the resolving step instruction ~~(e)~~ further comprises, for each of the one or more products in the selected unresolved package, utilizing the product attribute table to determine automatically the at least one unresolved attribute type.

21. (Currently Amended) The computer-readable storage medium in claim 17, wherein the resolving step instruction ~~(e)~~ further comprises allowing the customer to select an attribute value from the product attribute value table for the at least one unresolved attribute type thereby resolving the selected package.

22. (Previously Presented) The computer-readable storage medium of claim 17 wherein said medium is a recordable data storage medium.

23-25. (Cancelled)